

13 November 1964

MEMORANDUM FOR : AD/OEL

25X1A

SUBJECT : Comments Regarding ☐ Proposal P-16

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1. In designing the electronic installation for ☐ the intercept tasks which that station will perform exert a critical influence. The influence of task assignment on design is important both in terms of what is to be done as well as when it is to be done. Additional restrictions regarding the number of people to be assigned to this operation also impose serious restrictions on system design.

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2. These and other factors result in wide spectrum of choice of how ☐ will be implemented. Relating the importance of these various factors appears to consume all available effort which OEL is able to put to this phase of the work. Because of this, it is essential that timely systems design assistance be procured to develop detailed recommendations and specifications upon which equipment design and procurement can be based. Because of their familiarity with the problems involved, ☐ has been selected to develop these functional and design recommendation. The end product of their work will be a specification adequate for solicitation of fixed price bids from industry.

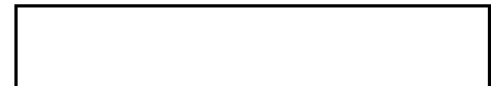
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3. An alternative to the approach we are now using would be piece-meal development using the available resources which we have in house. While this can be accomplished, our results have left something to be desired on prior programs. Such an approach tends to obscure the magnitude of the systems design job, and it is not given an appropriate share of management attention.

4. A clear guideline has been established that when new programs are started other equivalent work must necessarily stop due to personnel limits. The "Something" given up in this case represents that part of the

25X1A system design which lies between concept and detailed requirements.  
This particular exercise, if done well, is very time consuming and  
does not fully exploit the peculiar talent or knowledge of the OEL Staff.  
25X1A [ ] proposal P-16 provides this "something" for [ ]

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DAD/S&D